

Form PTO-1449 (modified) LIST OF PRIOR ART CITED BY APPLICANT <div style="text-align: center; font-size: 2em; margin-top: 20px;">#2</div>	Application No.: 09/307,843 Filing Date: May 10, 1999 First Named Inventor: Kirk Belmont Group Art Unit: 3626 Examiner: Unknown Attorney Docket No.: PCOS:014
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Sheet 1 of 7

U.S. PATENT DOCUMENTS							
Examiner Initial	Ref.	Document Number	Date	Name	Class	Sub-Class	Filing Date (if Application)
	A1	3,259,951	07/12/66	Zimmerman	24	201	
	A2	3,381,592	05/07/68	Ravel	93	8	
	A3	3,426,396	02/11/69	Laguerre	24	201	
	A4	3,473,589	10/21/69	Götz	150	3	
	A5	3,532,571	10/06/70	Ausnit	156	91	
	A6	3,608,439	09/28/71	Ausnit	93	35 R	
	A7	3,613,524	10/19/71	Behr et al.	93	33 R	
	A8	3,701,191	10/31/72	Laguerre	29	207.5 SL	
	A9	3,701,192	10/31/72	Laguerre	29	207.5 SL	
	A10	3,785,111	01/15/74	Pike	53	14	
	A11	3,790,992	02/12/74	Herz	24	201 C	
	A12	3,839,128	10/01/74	Arai	156	583	
	A13	3,868,891	03/04/75	Parish	93	8 W	
	A14	3,948,705	04/06/76	Ausnit	156	73.4	
	A15	4,094,729	06/13/78	Boccia	156	515	
	A16	4,101,355	07/18/78	Ausnit	156	66	
	A17	4,196,030	04/01/80	Ausnit	156	91	
	A18	4,240,241	12/23/80	Sanborn, Jr.	53	412	
	A19	4,277,241	07/07/81	Schulze	493	196	
	A20	4,341,575	07/27/82	Herz	156	66	
	A21	4,355,494	10/26/82	Tilman	53	416	
	A22	4,372,793	02/08/83	Herz	156	66	
	A23	4,415,386	11/15/83	Ferrell et al.	156	64	
	A24	4,430,070	02/07/84	Ausnit	493	215	
	A25	4,437,293	03/20/84	Sanborn, Jr.	53	412	
	A26	4,446,088	05/01/84	Daines	264	155	

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LIST OF PRIOR ART CITED BY APPLICANT

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Application No.: 09/307,843

Filing Date: May 10, 1999

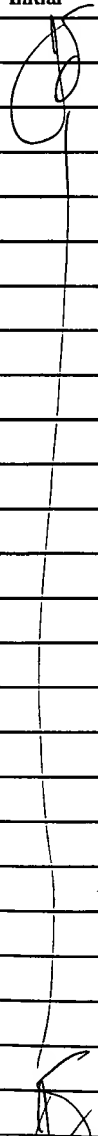
First Named Inventor: Kirk Belmont

Group Art Unit: 3626

Examiner: Unknown

Attorney Docket No.: PCOS:014

U.S. PATENT DOCUMENTS (continued)

Examiner Initial	Ref.	Document Number	Date	Name	Class	Sub-Class	Filing Date (if Application)
	A27	4,517,788	05/21/85	Scheffers	53	459	
	A28	4,528,224	07/09/85	Ausnit	428	36	
	A29	4,563,319	01/07/86	Ausnit et al.	264	146	
	A30	4,581,006	04/08/86	Hugues et al.	493	213	
	A31	4,582,549	04/15/86	Ferrell	156	66	
	A32	4,601,694	07/22/86	Ausnit	493	381	
	A33	4,612,153	09/16/86	Mangla	264	154	
	A34	4,617,683	10/14/86	Christoff	383	63	
	A35	4,620,320	10/28/86	Sullivan	383	79	
	A36	4,651,504	03/24/87	Bentsen	53	452	
	A37	4,652,496	03/24/87	Yasufuku et al.	428	425.9	
	A38	4,655,862	04/07/87	Christoff et al.	156	66	
	A39	4,663,915	05/12/87	Van Erden et al.	53	450	
	A40	4,666,536	05/19/87	Van Erden et al.	156	64	
	A41	4,673,383	06/16/87	Bentsen	493	381	
	A42	4,691,372	09/01/87	Van Erden	383	63	
	A43	4,703,518	10/27/87	Ausnit	383	63	
	A44	4,709,398	11/24/87	Ausnit	383	63	
	A45	4,709,533	12/01/87	Ausnit	53	451	
	A46	4,710,157	12/01/87	Posey	493	213	
	A47	4,782,951	11/08/88	Griesbach et al.	206	484	
	A48	4,786,190	11/22/88	Van Erden et al.	383	61	
	A49	4,787,880	11/29/88	Ausnit	493	213	
	A50	4,790,126	12/13/88	Boeckmann	53	451	
	A51	4,792,240	12/20/88	Ausnit	383	63	

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LIST OF PRIOR ART CITED BY APPLICANT

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Application No.: 09/307,843
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 First Named Inventor: Kirk Belmont
 Group Art Unit: 3626
 Examiner: Unknown
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U.S. PATENT DOCUMENTS (continued)

Examiner Initial	Ref.	Document Number	Date	Name	Class	Sub-Class	Filing Date (if Application)
	A52	4,807,300	02/21/89	Ausnit et al.	383	65	
	A53	4,812,074	03/14/89	Ausnit et al.	493	213	
	A54	4,832,505	05/23/89	Ausnit et al.	383	5	
	A55	4,840,012	06/20/89	Boeckmann	53	410	
	A56	4,840,611	06/20/89	Van Erden et al.	493	213	
	A57	4,844,759	07/04/89	Boeckmann	156	66	
	A58	4,850,178	07/25/89	Ausnit	53	570	
	A59	4,863,285	09/05/89	Claxton	383	37	
	A60	4,876,842	10/31/89	Ausnit	53	410	
	A61	4,878,987	11/07/89	Van Erden	156	519	
	A62	4,892,414	01/09/90	Ausnit	383	63	
	A63	4,892,512	01/09/90	Branson	493	194	
	A64	4,894,975	01/23/90	Ausnit	53	412	
	A65	4,909,017	03/20/90	McMahon et al.	53	410	
	A66	4,924,655	05/15/90	Posey	53	128	
	A67	4,925,316	05/15/90	Van Erden et al.	383	61	
	A68	4,925,318	05/15/90	Sorensen	383	63	
	A69	4,929,225	05/29/90	Ausnit et al.	493	213	
	A70	4,941,307	07/17/90	Wojcik	53	412	
	A71	4,969,309	11/13/90	Schwarz et al.	53	412	
	A72	4,971,454	11/20/90	Branson et al.	383	61	
	A73	4,974,395	12/04/90	McMahon	53	551	
	A74	4,993,212	02/19/91	Veoukas	53	451	
	A75	5,005,707	04/09/91	Hustad et al.	206	632	
	A76	5,010,627	04/30/91	Herrington et al.	24	400	

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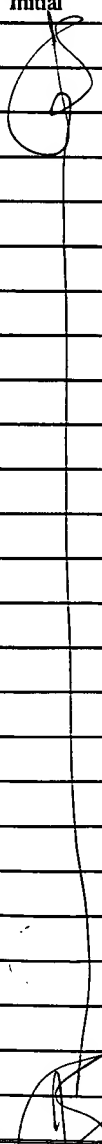
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LIST OF PRIOR ART CITED BY APPLICANT

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Application No.: 09/307,843
 Filing Date: May 10, 1999
 First Named Inventor: Kirk Belmont
 Group Art Unit: 3626
 Examiner: Unknown
 Attorney Docket No.: PCOS:014

U.S. PATENT DOCUMENTS (continued)

Examiner Initial	Ref.	Document Number	Date	Name	Class	Sub-Class	Filing Date (if Application)
	A77	5,014,498	05/14/91	McMahon	53	451	
	A78	5,024,537	06/18/91	Tilman	383	63	
	A79	5,027,584	07/02/91	McMahon et al.	53	451	
	A80	5,036,643	08/06/91	Bodolay	53	128.1	
	A81	5,042,224	08/27/91	McMahon	53	133.4	
	A82	5,046,300	09/10/91	Custer et al.	53	412	
	A83	5,063,639	11/12/91	Boeckmann et al.	24	30.5 R	
	A84	5,063,644	11/12/91	Herrington et al.	24	400	
	A85	5,067,208	11/26/91	Herrington, Jr. et al.	24	400	
	A86	5,067,822	11/26/91	Wirth et al.	383	61	
	A87	5,071,689	12/10/91	Tilman	428	121	
	A88	5,072,571	12/17/91	Boeckmann	53	133.4	
	A89	5,085,031	02/04/92	McDonald	53	412	
	A90	5,088,971	02/18/92	Herrington	493	203	
	A91	5,092,831	03/03/92	James et al.	493	394	
	A92	5,096,516	03/17/92	McDonald et al.	156	66	
	A93	5,105,603	04/21/92	Natterer	53	412	
	A94	5,107,658	04/28/92	Hustad et al.	53	408	
	A95	5,111,643	05/12/92	Hobock	53	551	
	A96	5,116,301	05/26/92	Robinson et al.	493	215	
	A97	5,127,208	07/07/92	Custer et al.	53	412	
A98	5,131,121	07/21/92	Herrington, Jr. et al.	24	436		
A99	5,147,272	09/15/92	Richison et al.	493	195		
A100	5,161,286	11/10/92	Herrington, Jr. et al.	24	387		
A101	5,167,608	12/01/92	Steffens, Jr. et al.	493	214		

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Application No.: 09/307,843

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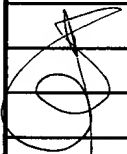
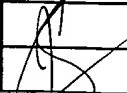
First Named Inventor: Kirk Belmont

Group Art Unit: 3626

Examiner: Unknown

Attorney Docket No.: PCOS:014

U.S. PATENT DOCUMENTS (continued)

Examiner Initial	Ref.	Document Number	Date	Name	Class	Sub-Class	Filing Date (if Application)
	A102	5,179,816	01/19/93	Wojnicki	53	133.4	
	A103	5,188,461	02/23/93	Sorensen	383	63	
	A104	5,198,055	03/30/93	Wirth et al.	156	66	
	A105	5,211,482	05/18/93	Tilman	383	202	
	A106	5,247,781	09/28/93	Runge	53	412	
	A107	5,254,073	10/19/93	Richison et al.	493	195	
	A108	5,259,904	11/09/93	Ausnit	156	244.15	
	A109	5,273,511	12/28/93	Boeckman	493	195	
	A110	5,322,579	06/21/94	Van Erden	156	66	
	A111	5,334,127	08/02/94	Bruno et al.	493	194	
	A112	5,383,989	01/24/95	McMahon	156	66	
	A113	5,391,136	02/21/95	Makowka	493	210	
	A114	5,400,565	03/28/95	Terminella et al.	53	133.4	
	A115	5,400,568	03/28/95	Kanemitsu et al.	53	412	
	A116	5,403,094	04/04/95	Tomic	383	63	
	A117	5,405,478	04/11/95	Richardson et al.	156	308.4	
	A118	5,405,629	04/11/95	Marnocha et al.	426	122	
	A119	5,412,924	05/09/95	Ausnit	53	412	
	A120	5,415,904	05/16/95	Takubo et al.	428	35.2	
	A121	5,425,216	06/20/95	Ausnit	53	410	
	A122	5,425,825	06/20/95	Rasko et al.	156	66	
	A123	5,435,864	07/25/95	Machacek et al.	156	66	
	A124	5,442,837	08/22/95	Morgan	24	400	
	A125	5,448,807	09/12/95	Herrington, Jr.	24	399	
	A126	5,456,928	10/10/95	Hustad et al.	426	87	

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Application No.: 09/307,843

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Group Art Unit: 3626

Examiner: Unknown

Attorney Docket No.: PCOS:014

U.S. PATENT DOCUMENTS (continued)

Examiner Initial	Ref.	Document Number	Date	Name	Class	Sub-Class	Filing Date (if Application)
	A127	5,461,845	10/31/95	Yeager	53	451	
	A128	5,470,156	11/28/95	May	383	210	
	A129	5,482,375	01/09/96	Richardson et al.	383	64	
	A130	5,486,051	01/23/96	May	383	200	
	A131	5,489,252	02/06/96	May	383	210	
	A132	5,492,411	02/20/96	May	383	5	
	A133	5,505,037	04/09/96	Terminella et al.	53	133.4	
	A134	5,509,735	04/23/96	May	383	210	
	A135	5,511,884	04/30/96	Bruno et al.	383	63	
	A136	5,513,915	05/07/96	May	383	210	
	A137	5,519,982	05/28/96	Herber et al.	53	412	
	A138	5,525,363	06/11/96	Herber et al.	426	130	
	A139	5,542,902	08/06/96	Richison et al.	493	195	
	A140	5,551,127	09/03/96	May	24	30.5 R	
	A141	5,551,208	09/03/96	Van Erden	53	139.2	
	A142	5,552,202	09/03/96	May	428	43	
	A143	5,557,907	09/24/96	Malin et al.	53	139.2	
	A144	5,558,613	09/24/96	Tilman et al.	493	214	
	A145	5,561,966	10/08/96	English	53	412	
	A146	5,564,259	10/15/96	Stolmeier	53	410	
	A147	5,573,614	11/12/96	Tilman et al.	156	66	
	A148	5,582,853	12/10/96	Marnocha et al.	426	122	
	A149	5,592,802	01/14/97	Malin et al.	53	133.4	
	A150	5,613,934	03/25/97	May	493	214	
	A151	5,622,431	04/22/97	Simonsen	383	63	

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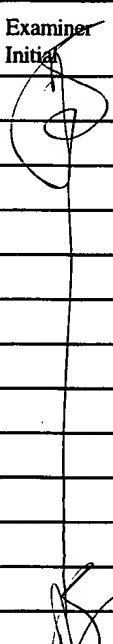
Form PTO-1449 (modified)

LIST OF PRIOR ART CITED BY APPLICANT

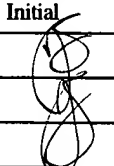
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Application No.: 09/307,843
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 First Named Inventor: Kirk Belmont
 Group Art Unit: 3626
 Examiner: Unknown
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U.S. PATENT DOCUMENTS (continued)

Examiner Initial	Ref.	Document Number	Date	Name	Class	Sub-Class	Filing Date (if Application)
	A152	5,628,566	05/13/97	Schreiter	383	63	
	A153	5,647,671	07/15/97	May	383	210	
	A154	5,664,296	09/09/97	May	24	30.5 R	
	A155	5,711,751	01/27/98	Harmanoglu	493	224	
	A156	5,713,669	02/03/98	Thomas et al.	383	204	
	A157	5,725,312	03/10/98	May	383	210	
	A158	5,782,733	07/21/98	Yeager	493	213	
	A159	5,823,933	10/20/98	Yeager	493	213	
	A160	5,906,438	05/25/99	Laudenberg	383	63	
	A161	Re. 27,174	09/21/71	Ausnit	150	3	
	A162	Re. 34,554	03/01/94	Ausnit	383	63	
	A163	Re. 34,905	04/18/95	Ausnit	53	412	
	A164	Re. 34,906	04/18/95	Tamaki et al.	123	399	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Ref.	Document Number	Date	Country	Class	Sub-Class	Translation Yes/No
	B1	GB 2,085,519 A	04/28/82	U.K.	A44B	19/62	N/A
	B2	WO 99/24325	05/20/99	PCT	B65B	61/18	N/A

OTHER DOCUMENTS (including author, title, date, pertinent pages, etc.)

Examiner Initial	Ref.	Document Information

EXAMINER**DATE CONSIDERED**

9/28/01

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Form PTO-1449 (modified)	Atty. Docket No. PCOS:014	Serial No. 09/307,843
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT #4	Applicant: Kirk Belmont, et al.	
	Filing Date: 5/10/99	Group: 3626
(Use several sheets if necessary)		
U.S. Patent Documents See Page 1	Foreign Patent Documents See Page 1	Other Art See Page 1

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A1	Re.31,487	1/10/84	Friedberg	24	386	10/9/79
	A2	4,232,429	11/11/80	Friedberg	24	205.11R	9/7/78
	A3	5,431,760	7/11/95	Donovan	156	66	5/2/94
	A4						

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1						No
	B2						No

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	
	C2	

EXAMINER:

DATE CONSIDERED:

9/28/01

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

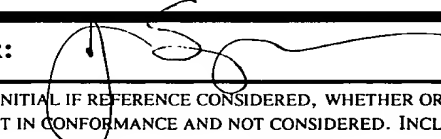
INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)

Form PTO-1449 (modified)	Atty. Docket No. 47097-00014USD1	Serial No. 09/627,728
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT	Applicant Kirk Belmont, et al.	
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U.S. Patent Documents							
Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A01	4,655,862	04/07/87	Christoff, et al.	156	66	03/07/86
	A02	4,709,398	11/24/87	Ausnit	383	63	01/07/87
	A03	4,876,842	10/31/89	Ausnit	53	410	01/15/88
	A04	4,925,316	05/15/90	VanErden et al.	383	61	08/06/87
	A05	5,161,286	11/10/92	Herrington, Jr. et al.	24	387	03/22/91
	A06	5,442,838	08/22/95	Richardson, et al.	24	402	06/17/94
	A07	5,682,730	11/04/97	Dobreski	53	469	09/12/96
	A08	5,833,791	11/10/98	Bryniarski et al.	156	244.25	08/16/96
	A09	5,851,070	12/22/98	Dobreski, et al.	383	63	12/05/96
	A10	5,896,627	04/27/99	Cappel et al.	24	400	09/26/97

Foreign Patent Documents							
Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B01	1,564,039	10.03.69	France	24		No

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)		
Exam. Init.	Ref. Des.	Citation
	C01	PCT Search Report for International Application No. PCT/US00/12302, dated August 28, 2000.
	C01	PCT Search Report for International Appl. No. PCT/US00/12302 dated 8/28/00

EXAMINER: 	DATE CONSIDERED: 9/28/01
EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

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List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT	Applicant Kirk Belmont, et al.	
	Filing Date: 47097-00014USD1	Group: 3721

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date if App.
	A11	5,906,438	05/25/99	Laudenberg	383	63	11/14/97
	A12	5,924,173	07/20/99	Dobreski et al.	24	400	08/16/96
	A13	5,938,337	08/17/99	Provan et al.	383	5	10/13/98
	A14	5,953,796	09/21/99	McMahon, et al.	24	400	06/08/98
	A15	5,669,715	09/23/97	Dobreski et al.	383	5	08/16/96

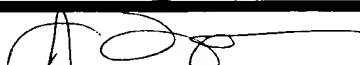
Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation

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Second Supplemental Form PTO-1449 Modified

Docket No.:
47097-00014USD1

Serial No.:
09/627,728

**List of Patents and Publications
Cited by Applicant**
(Use several sheets if necessary)

Applicants:
Kirk Belmont et al

**U.S. Patent Department of Commerce
Patent and Trademark Office**

Filing Date:
July 28, 2000

Group:
Unknown

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Examiner Initial		Document No.	Date	Name	Class	Subclass
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	E-2					
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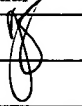
Application No.: 09/307,843
Filing Date: May 10, 1999
First Named Inventor: Kirk Belmont et al.
Group Art Unit: 3626
Examiner: Not Assigned
Attorney Docket No.: PCOS:014

JC682 U.S. PTO
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OTHER DOCUMENTS (including author, title, date, pertinent pages, etc.)

Examiner Initial	Ref.	Document Information

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